iDesigno

# 20W Adatto Adjustable Downlight

TECHNICAL DATA SHEET

The 20W Adatto adjustable downlight features multiple installation options including surface, track and suspended for versatile applications. The lamp body rotates 90° vertically and 315° horizontally, allowing precise directional lighting alongside interchangeable CCT for adaptable illumination, making it the ideal choice for a range of lighting applications.

**Areas for Application**

- Foyers
- Office Spaces
- Shopping Centres
- Commercial Complexes
- Exhibitions
- Museums
- Art Galleries
- Feature Lighting

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LEDTEC

## TECHNICAL SPECIFICATIONS

| Product | |
|---|---|
| Model - Downlight - White | *ID-DLU-ADA-20W-60-3CCT-WHT* |
| Model - Downlight - Black | *ID-DLU-ADA-20W-60-3CCT-BLK* |

| Luminaire Information | |
|---|---|
| Rated Power | *20W* |
| Fixture Installation | *Surface Mount*<br>*Track Installation*<br>*Suspended Installation* |
| Dimmable Options | *Dimmable*<br>*DALI Dimmable Optional* |
| CCT Selection DIP Switch | *Yes* |

| Driver Information | |
|---|---|
| Driver Type | *Built In* |
| Dimming Option | *Triac Dimmable Driver* |
| Input Voltage | *220 - 240VAC* |

| Warranty | |
|---|---|
| Warranty | *5 Years* |

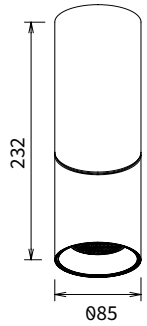
| Material & Finish | |
|---|---|
| Ingress Protection Rating | *IP20* |
| Material Composition | *Aluminium (Housing)*<br>*PC (Optics)* |
| Product Finish | *RAL9016 - White*<br>*RAL9005 - Black* |

| Product Dimensions (mm) | |
|---|---|
| Surface Mount | *Ø85 x 232* |
| Track Installation | *Ø85 x 278* |
| Track Installation (DALI) | *Ø85 x 289* |
| Suspended Installation | *Ø85* |

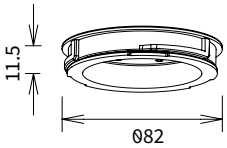
| Optical Characteristics | |
|---|---|
| Correlated Colour Temperature | *3000K + 4000K + 5000K* |
| Colour Rendering Index | *90 Ra* |
| LED Type | *COB* |
| LED Expected Lifespan | *50,000 hrs* |
| Luminous Flux | *1800 - 1900lms* |
| Beam Angle | *60°* |
| SDCM | *<5* |

## SIZE DIAGRAMS

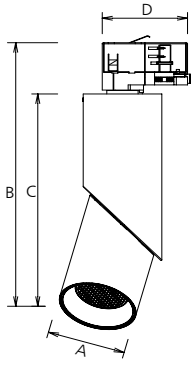
### SURFACE MOUNT



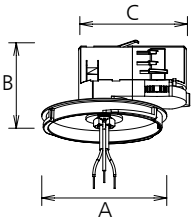

SURFACE MOUNT CANOPY



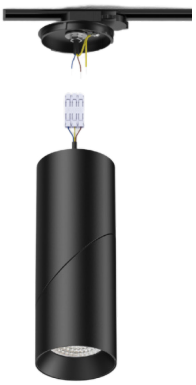
### TRACK INSTALLATION




A: Ø85
B: 278
C: 232
D: 70




A: Ø82
B: 54
C: 70



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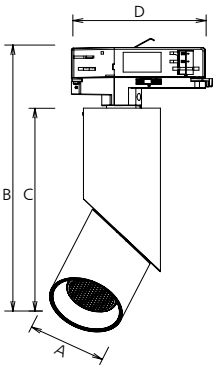
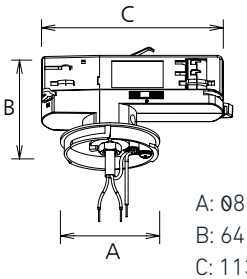
## TRACK INSTALLATION - DALI

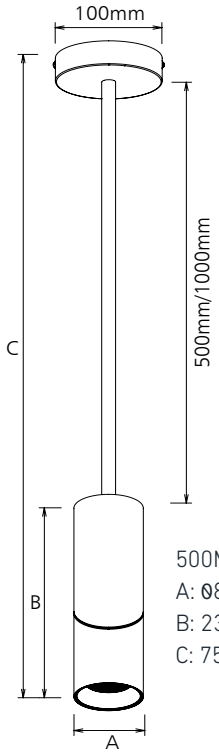



A: Ø85
B: 289
C: 232
D: 113

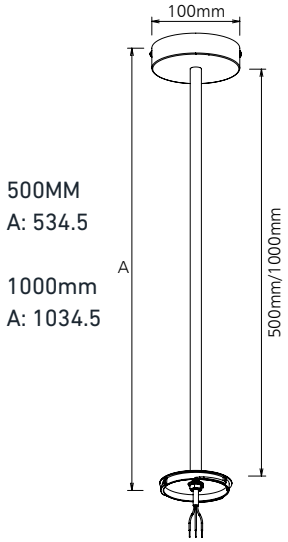



A: Ø82
B: 64
C: 113

## SUSPENDED INSTALLATION




| 500MM | 1000MM |
|---|---|
| A: Ø85 | A: Ø85 |
| B: 232 | B: 232 |
| C: 757 | C: 1257 |




500MM
A: 534.5

1000mm
A: 1034.5

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